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Subject: Ambient Monitoring for Pesticides in Washington State Surface Water: 2015 Technical Report, Fact Sheets, and Updated Online Webmap

Date: Tuesday, May 30, 2017 1:55:27 PM

Attachments: [image001.png](#)

Hello,

The [*Ambient Monitoring for Pesticides in Washington State Surface Water: 2015 Technical Report*](#) is now available. The technical report summarizes ambient data collected over 25 weeks in 2015 from 14 monitoring sites located in six agricultural basins and one urban basin. Highlights from the report include:

- Surface water samples were analyzed for 150 pesticide compounds
- 80 different compounds were detected
- There were a total of 1663 individual detections
- For the first time WSDA conducted ambient surface water monitoring for glyphosate. Sampling occurred for 5 weeks in the spring at all 14 monitoring sites. At those sampling events glyphosate was detected 77% of the time but not near any state or federal water quality benchmarks.
- Detections of four insecticides, two herbicides, and two fungicides were found at levels nearing state or federal water quality benchmarks
- Although DDT has not been registered for use in the United States since 1972, it is still found at levels that exceeded the state water quality standard at several locations in 2015

Please visit the [Ambient Monitoring for Pesticides in Washington State Surface Water](#) webpage to see the new factsheets and the updated [online webmap](#) that now includes data from the 2015 and 2016 field seasons:

The online webmap shows the watershed boundaries and locations for all of the monitoring sites from 2003 through 2017. Hyperlinks provide factsheets from the 2015 field season and calendar style tables showing pesticide data from each site by year.

To view other publications from the Natural Resources Assessment Section please visit the [NRAS Publications Page](#) or [contact us](#) for more information about this program.

Appreciatively,

-George

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